## Application Number 10717140 Filing Date 2003-11-18 First Named Inventor Engelhardt Art Unit 1634 Examiner Name Lu, W. Attorney Docket Number ENZ-52(C)(D3)

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000000000000000000000000000000000000000	4	5169766		1992-12-08	Schuster		
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/F.L./	1	SKERRA et al. "Phosphorothiate primers improve the amplification of DNA sequences by DNA polymerase with proofreading activity" Nucleic Acids Res. 20, 3551-3554 (1992)						th 🔲
100000000000000000000000000000000000000	<del></del>	Fromega Cutalog pg 458 Fig. 49						
	3	US Patent App. No. 08182621 (Attny. Dkt. No. Enz-52) Non-final rejection 1997-04-09						
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